# BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

CITY OF JOLIET,	STATE OF ILLINOIS Pollution Control Board
Petitioner,	)
<b>v.</b>	) PCB 09 - 25 ) (Permit Appeal-Water)
ILLINOIS ENVIRONMENTAL	) (1 crimit replear- water)
PROTECTION AGENCY,	)
Respondent.	) )

# **NOTICE OF FILING**

TO: Illinois Environmental Protection Agency Alan Keller Division of Water Pollution Control Manager, Permit Section

1021 North Grand Avenue East P.O. Box 19276 Springfield, IL 62794-9276

Illinois Pollution Control Board

Dorothy M. Gunn 100 West Randolph Suite 11-500

Chicago, IL 60601

PLEASE TAKE NOTICE that on Friday, October 17, 2008, we filed with the Office of the Clerk of the Pollution Control Board an original and ten copies of the attached Joliet's Petition for Review, a copy of which is served upon you.

Respectfully submitted,

THE CITY OF JOLIET

One of Its Attorneys

# Petitioner, v. PCB 09 - 25 (Permit Appeal-Water) ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,

# PETITION FOR REVIEW

NOW COMES, Petitioner, THE CITY OF JOLIET (hereinafter, "Joliet"), by and through its attorneys, Drinker Biddle & Reath LLP, pursuant to Section 40 (a)(1) of the Illinois Environmental Protection Act (415 ILCS 5/40(a)(1)) ("Act") and 35 Ill. Adm. Code § 105.204 Subpart B, and petitions the Illinois Pollution Control Board ("Board") for review of the Illinois Environmental Protection Agency's ("IEPA") denial of Joliet's request to modify the February 16, 2007 modification of the Sewage Sludge Permit originally issued to Joliet by IEPA on October 5, 2006.

In support thereof, Joliet states as follows:

Respondent.

- 1. Joliet owns and operates three wastewater treatment plants in Joliet, Illinois.
- 2. Joliet operates water pollution control facilities as part of its wastewater treatment plant operations. IEPA issued permit number 2001-SC-2708 which specifically allows Joliet to apply sewage sludge from its wastewater treatment operations to agricultural lands.

- 3. Joliet requested to renew and replace its permit number 2001-SC-2708 and on October 5, 2006, IEPA Division of Water Pollution Control renewed and replaced the above referenced permit with Permit Number 2006-SC-4784 ("October 2006 permit").
- 4. IEPA issued Joliet's October 2006 permit with eight special conditions. Joliet was in agreement to all the special conditions except that of Special Condition number 2.
- 5. Special Condition number 2 required that the sludge being applied to the agricultural land under the October 2006 permit "...shall not cause the total accumulative increase of Radium 226 and Radium 228 in soil to exceed 0.1 pCi/g."
- 6. Pursuant to a request from Joliet, the IEPA filed on December 7, 2006 a request for the Board to agree to extend the time period within which Joliet would have to appeal this permit. The Board accepted and docketed this request as PCB 07-38. Subsequently during negotiations, IEPA agreed to modify the permit to increase the allowable Radium 226 and 228 in soil level to 0.4 pCi/g found in Special Condition 2. The IEPA issued a modified permit number 2006-SC-4784-2 on February 16, 2007 ("February 16, 2007 Permit") (See Exhibit A).
- 7. On March 1, 2007, the Board dismissed the PCB 07-38 appeal because Joliet did not file a formal appeal.
- 8. On March 21, 2007, Joliet filed an appeal of the February 16, 2007 permit which was docketed as PCB 07-94.
- 9. During the pending of this appeal, Joliet agreed to provide the IEPA with certain additional information to support an increase in the allowable Radium level set forth in Special Condition 2.
- 10. On June 19, 2008, the Board dismissed PCB 07-94 pursuant to a motion filed by Joliet on June 6, 2008.

- 11. On July 30, 2008, Joliet caused a permit application to be filed with the IEPA which requested a modification of the allowable soil levels, by increasing Special Condition 2 from 0.4 to 1.0 pCi/g, together with supporting materials.
  - 12. The IEPA denied the requested increase on September 12, 2008 (See Exhibit B).
- 13. Joliet believes that there is no basis in law or fact to support the inclusion of Special Condition number 2 as written in the February 16, 2007 Permit.
- 14. The regulations that apply to permits for sites receiving sludge for land application are authorized under Section 35 of the Illinois Administrative Code Part 309 subpart B and 35 Illinois Administrative Code Part 391 subpart B. A refusal by the IEPA to grant the permit application requesting a modification thereby entitles the applicant to appeal the IEPA's decision pursuant to Section 40 of the Act.
- 15. Pursuant to Section 40 of the Act, the applicant has 35 days from the date it receives its decision from the IEPA to petition the Board for a hearing to contest IEPA's decision. 415 ILCS 5/40(a)(1)(2006).
- 16. Joliet received the denial from IEPA on September 16, 2008 and is requesting a hearing before the Board within the initial 35 day appeal period pursuant to  $415 \ ILCS$  5/40(a)(1)(2006).

WHEREFORE, Petitioner, THE CITY OF JOLIET, petitions the Illinois Pollution Control Board for a hearing on the IEPA's action to deny the requested modification to the sludge permit's Special Condition 2.

Respectfully submitted,

THE CITY OF JOLIET, Petitioner,

Bv:

One of its Attorneys

Dated: October 17, 2008

Roy M. Harsch, Esq. Yesenia Villasenor-Rodriguez, Esq. Drinker Biddle & Reath LLP 191 North Wacker Drive - Suite 3700 Chicago, Illinois 60606 (312) 569-1441 (Direct Dial) (312) 569-3441 (Facsimile)

### ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL PERMIT

LOG NUMBERS:

3080-07: 4784-06

**PERMIT NO.:** 

2006-SC-4784-2

FINAL PLANS, SPECIFICATIONS, APPLICATION

AND SUPPORTING DOCUMENTS

PREPARED BY: Land Treatment Alternatives, Inc.

DATE ISSUED: February 16, 2007

SUBJECT: JOLIET EAST, WEST & AUX SABLE STPS: Increase in Allowable Radium Concentration and Application on Ice and/or Snow Covered Ground

### PERMITTEE TO OWN AND OPERATE

City of Joliet 150 West Jefferson Joliet, Illinois 60431

Supplemental Permit is hereby granted to the above designated permittee(s) to construct and/or operate water pollution control facilities, which were previously approved under Permit 2006-SC-4784 dated October 5, 2006. These facilities have been revised as follows:

1. Special Condition 2 of Permit No. 2006-SC-4784 is hereby revised to read as follows:

Sludge applied to land under this permit shall not cause the total accumulative increase of Radium 226 and Radium 228 in soil to exceed 0.4 pCi/g.

2. Now allowed under this permit is the application of sludge on ice and/or snow covered ground on the Herman Fritz property located in the NW 1/4 of Section 10, Aux Sable Township, Grundy County, Illinois.

This permit expires on September 30, 2011.

All Standard and Special Conditions and provisions of the original permit are also applicable to this permit unless specifically deleted or revised in this permit.

Page 1 of 1



THE STANDARD CONDITIONS OF ISSUANCE INDICATED ON THE REVERSE SIDE MUST BE COMPLIED WITH IN FULL. READ ALL CONDITIONS CAREFULLY.

SAK:JCH:j:\docs\permits\statecon\hutton\308007

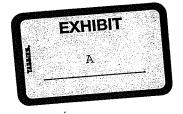
**DIVISION OF WATER POLLUTION CONTROL** 

CC:

EPA - Des Plaines FOS Land Treatment Alternatives, Inc. Records - Municipal Binds

Alan Keller, P.E.

Manager, Permit Section



# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 - (217) 782-2829 JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601 - (312) 814-6026

217/782-0610

ROD R. BLAGOJEVICH, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

Birthe Britania (Britania Britania)

September 12, 2008

City of Joliet
Department of Public Works
150 West Jefferson Street
Joliet, Illinois 60432-4158

Re: Joliet-Land Application of Sewage Sludge

Log No(s). 1186-08

Denial

## Gentlemen:

This Agency has reviewed your Application for Permit and the supporting documents for the subject project which were received on July 30, 2008. This Agency must deny the permit for this project for the following reasons.

1. The Memorandum of Agreement (MOA) between Illinois EPA and the Illinois Emergency Management Agency limits the increase in soil radium to 0.1 pCi/g above background levels. The proposed allowable increase in soil radium to 1.0 pCi/g exceeds the limit set in the MOA.

Sections 12 and 39 of the Environmental Protection Act (Act), 415 ILCS 5/12 and 39, prohibit the Agency from issuing a permit for any facility which would threaten, cause or allow the discharge of contaminants which might cause or tend to cause water pollution in Illinois. Section 39 of the Act also requires an applicant to submit proof to the Agency that the proposed facility will not cause a violation of the Act or the regulations adopted pursuant to the Act.

In addition to the above cited Sections of the Act, the permit application does not fulfill the requirements of 35 Ill. Adm. Code 309.241.

The following information, clarification or corrections must be provided for us to complete our technical review and are to be considered specific reasons why the Act and the regulations adopted pursuant to the Act will not be met:

The Agency will be pleased to reevaluate your permit application on receipt of your written request and the necessary information and documentation to correct or clarify the deficiencies noted above. The revised application will be considered filed on the date that the Agency receives your written request.

**EXHIBIT**B

You have the right to appeal this denial to the Illinois Pollution Control Board within a 35 day period following the date shown on this letter.

Should you have any questions or comments regarding the above, please contact Jeff Hutton at the indicated telephone number and address.

Sincerely,

Alan Keller, P.E.

Manager, Permit Section

Division of Water Pollution Control

SAK:JCH:1186den

cc: Des Plaines Region

Rogina & Associates, Ltd.

Binds

# **CERTIFICATE OF SERVICE**

I, the undersigned, certify that I have served the attached Petition to Review, by First Class Mail, postage pre-paid on Friday, October 17, 2008 upon the following:

Illinois Environmental Protection Agency
Alan Keller
Division of Water Pollution Control
Manager, Permit Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

Roy M. Harsch

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